

## ABSTRACT

The invention prevents a decrease in a bank angle while cornering and reduces damage incurred to an AMT mechanism when tumbling over.

5 A motorcycle 1 includes a cylinder block 47 of an engine, a crankcase 49 located below this cylinder block 47, a transmission 55 located behind this crankcase 49 and provided with a multistage shifting mechanism having multistage change gears, a clutch for connecting/disconnecting transmission of rotation when shifting the change gears of this transmission 55, and an  
10 AMT mechanism 63 for automatically actuating this clutch and shifting the change gears of the transmission 55. Since this AMT mechanism 63 is located behind the cylinder block 47 and above the transmission 55, a decrease in the bank angle is prevented while cornering, and fatal damage to the AMT mechanism 63 can be reduced when the motorcycle 1 tumbles over.

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